

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to:
Attention: Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: 10-4-07

Signature: Katherine L. Neville

(Katherine L. Neville)

Docket No.: 27866/39701
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In ~~the~~ Letters Patent of:
Joseph A. Beavo et al.

Patent No.: 7,122,363

Issued: October 17, 2006

For: DNA ENCODING MAMMALIAN
PHOSPHODIESTERASES

Certificate
OCT 11 2007
of Correction

REQUEST FOR CERTIFICATE OF CORRECTION
PURSUANT TO 37 CFR 1.323

Attention: Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Upon reviewing the above-identified patent, Patentee noted typographical errors which should be corrected.

On the First Page:

In the Declaration, page 2, 2nd named Inventor, PTO error, "Kelley J. Bentley" should be -- J. Kelley Bentley --.

In the Declaration, page 2, 4th named Inventor, PTO error, "Seattle, WA" should be -- Mountlake Terrace, WA --.

In the IDS dated February 10, 2006, Sheet 1, C3, Applicant error, "Sond" should be -- Sons --.

In the IDS dated February 10, 2006, Sheet 1, C7, PTO error, "dunce," should be -- dunce⁺ --.

In the IDS dated February 10, 2006, Sheet 1, C11, PTO error, “dunce+” should be -- dunce+ --.

On Page 2:

In the IDS dated February 10, 2006, Sheet 2, C20, PTO error, “Ca₂+” should be -- Ca²⁺ --.

In the IDS dated February 10, 2006, Sheet 3, C37, PTO error, “(19870” should be -- (1987) --.

In the IDS dated February 10, 2006, Sheet 3, PTO error, “(PC)” should be -- (PC12) --.

In the Specification:

At page 3, line 27, PTO error, “CaM PDE” should be -- CaM-PDE --.

At page 7, line 26, PTO error, “RAS2^{vs119}” should be -- RAS2^{val19} --.

At page 13, line 25, PTO error, “embodiments” should be -- embodiment, --.

At page 14, line 3, PTO error, “mad” should be -- made --.

At page 21, line 18, PTO error, “370” should be -- 37° --.

At page 21, line 28, PTO error, “cohcentration” should be -- concentration --.

At page 21, line 32, Applicant error, “CAMP” should be -- cAMP --.

At page 23, lines 11-12, PTO error, “CTCCA AGA” should be -- CTCCAAAGA --.

At page 30, line 26, PTO error, “GATCCG” should be -- GATCCCG --.

At page 30, line 28, PTO error, “TGGCA” should be -- TGGCCA --.

At page 31, line 26, PTO error, "CDMS" should be -- CDM8 --.

At page 31, line 28, PTO error, "CDMS" should be -- CDM8 --.

At page 32, line 9, PTO error, "nasal" should be -- basal --.

At page 32, line 24, PTO error, "threitol-" should be -- threitol, --.

At page 35, line 10, PTO error, "CGS-PDE" should be -- cGS-PDE --.

At page 38, line 11, PTO error, "CGS-PDE" should be -- cGS-PDE --.

At page 40, line 21, PTO error, "3.5 kb" should be -- 3.8 kb --.

At page 40, line 22, PTO error, "PCDM8" should be -- pCDM8 --.

At page 41, line 32, PTO error, "NaH₂PO₄·H₂O" should be -- NaH₂PO₄·H₂O --.

At page 41, line 33, PTO error, "Na₂EDTA·2H₂O" should be -- Na₂EDTA·2H₂O --.

At page 44, line 2, PTO error, "CGS-PDE" should be -- cGS-PDE --.

At page 47, line 21, Applicant error, "NO: 5" should be -- NO: 5) --.

At page 52, line 17, Applicant error, "than" should be -- then --.

At page 56, line 23, Applicant error, "1.mM" should be -- 1 mM --.

At page 57, line 7, PTO error, "CGS" should be -- cGS --.

At page 57, line 22, PTO error, "CGS" should be -- cGS --.

At page 57, line 32, PTO error, "RNAs" should be -- RNAs --.

At page 58, line 14, PTO error, "3.5 kb" should be -- 3.8 kb --.

The errors were found in the application as filed by applicant. Our check in the amount of \$100.00 covering the fee set forth in 37 CFR 1.20(a) is enclosed.

The errors now sought to be corrected are inadvertent typographical errors the correction of which does not involve new matter or require reexamination.

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 13-2855, under Order No. 27866/39701.

Dated: October 4, 2007

Respectfully submitted,

By 

Katherine L. Neville

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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 1 of 3

PATENT NO. : 7,122,363
APPLICATION NO. : 10/697,894
ISSUE DATE : October 17, 2006
INVENTOR(S) : Joseph A. Beavo et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the First Page:

At field (75), 2nd Inventor, "Kelley J. Bentley" should be -- J. Kelley Bentley --.

At field (75), 4th Inventor, "Seattle, WA" should be -- Mountlake Terrace, WA --.

At field (56), Other Publications, right column, 2nd reference, "Sond" should be -- Sons --.

At field (56), Other Publications, right column, 6th reference, "dunce." should be -- dunce⁺ --.

At field (56), Other Publications, right column, 10th reference, "dunce." should be -- dunce⁺ --.

On Page 2:

At field (56), Other Publications, left column, 6th reference, "Ca₂." should be -- Ca²⁺ --.

At field (56), Other Publications, right column, 1st reference, "(19870)" should be -- (1987) -

At field (56), Other Publications, right column, 11th reference, "(PC)" should be -- (PC12) -

In the Specification:

At Column 2, line 34, "CaM⁺PDE" should be -- CaM-PDE --.

At Column 4, line 31, "RAS2^{val19}" should be -- RAS2^{val19} --.

At Column 7, line 2, "embodiments" should be -- embodiment, --.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

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**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

Page 2 of 3

At Column 7, line 15, "mad" should be -- made --.

At Column 10, line 50, "370" should be -- 37° --.

At Column 10, line 59, "cohcentration" should be -- concentration --.

At Column 10, line 63, "CAMP" should be -- cAMP --.

At Column 11, line 42, "CTCCA AGA" should be -- CTCCAAAGA --.

At Column 15, line 4, "GATCCG" should be -- GATCCCG --.

At Column 15, line 6, "TGGCA" should be -- TGGCCA --.

At Column 15, line 36, "CDMS" should be -- CDM8 --.

At Column 15, line 38, "CDMS" should be -- CDM8 --.

At Column 15, line 55, "nasal" should be -- basal --.

At Column 16, line 5, "threitol," should be -- threitol, --.

At Column 17, line 19, "CGS-PDE" should be -- cGS-PDE --.

At Column 18, line 54, "CGS-PDE" should be -- cGS-PDE --.

At Column 19, line 60, "3.5 kb" should be -- 3.8 kb --.

At Column 19, line 62, "PCDM8" should be -- pCDM8 --.

At Column 20, line 40, "NaH₂PO₄·H₂O" should be -- NaH₂PO₄·H₂O --.

At Column 20, line 41, "Na₂EDTA·2H₂O" should be -- Na₂EDTA·2H₂O --.

At Column 21, line 43, "CGS-PDE" should be -- cGS-PDE --.

At Column 23, line 27, "NO: 5" should be -- NO: 5) --.

At Column 25, line 57, "than" should be -- then --.

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**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**Page 3 of 3

At Column 27, line 55, "1.mM" should be -- 1 mM --.

At Column 28, line 9, "CGS" should be -- cGS --.

At Column 28, line 25, "CGS" should be -- cGS --.

At Column 28, line 35, "RNAS" should be -- RNAs --.

At Column 28, line 50, "3.5 kb" should be -- 3.8 kb --.

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